

Date : 04/22/2025  
Project No : 2025C149  
Client Company : Davidson Homes  
Arrival Time : 04/22/2025 8:30  
Onsite Hours : 07:00

ASEC Report ID : 81659  
Name of the Project : Grove at E. Thompson Mill Rd  
Project Location : Buford  
Weather : sunny  
Departure Time : 04/22/2025 15:30  
ASEC Technician Name : Aminullah Azimi

As requested, the site was visited by our AS Engineering and Consulting (ASEC) representative for the purpose of providing quality control inspection and testing services. Visual observation techniques were employed to verify compliance with project drawing/specifications, applicable codes, and materials submittals. The following observations were observed on site this day.

- The placement and compaction of fill for the pond-1 perimeter continued this day.
- At the time of arrival, our representative observed that work was in progress with 1-foot lifts being placed and compacted using a 17-ton sheeps-foot compactor. Compaction testing was performed using a Troxler nuclear density gauge of Soil (ASTM D 2937), along with general probing using a 3/8" diameter probe rod.
- Density test results indicate that most of the compacted materials met the project requirement of 95% of the maximum dry density obtained by a Standard Proctor ASTM 698.
- Note: moisture contents were higher than specified moisture limit range (plus or minus 3 percent from optimum).

We appreciate the opportunity to be of service to you on this project. If you have any questions regarding this report, please feel free to contact us. We will be more than happy to discuss it with you.



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**Kenneth Mosman**

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